ABSTRACT

It is an object of the invention to provide a novel π conjugated polymer compound capable of expecting an application as
a functional material having a solubility, a heat resistance, an
electrochemical activity and a fluorescence, and a method for
producing the same.

A dihalide is represented by the following formula: [Formula 1]

$$R^3$$
 R^3
 R^3
 R^3
 R^3

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(wherein R¹ represents a halogen, R² represents an alkyl group or a silyl group having a substituent, and R³ represents a hydrogen or an alkyl group).